

Isaac Held

Lecturer w/rank of Professor, Geosciences & Atmospheric and Oceanic Sciences
Senior Research Scientist, Geophysical Fluid Dynamics Lab
Ph.D., Princeton University, 1976



Research Interests

Held works on a variety of problems in climate dynamics. His interests range from idealized studies of the large-scale fluid dynamics of the midlatitude troposphere, to moist convection in the tropics, to the construction of new global models for studies of climate sensitivity. In this work Held uses a hierarchy of models from very idealized dynamical systems to the most comprehensive and realistic models that can be constructed on available supercomputers.

Areas of Expertise

Climate dynamics, climate modeling

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